

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15508	((29/829,830,831,832,840,841,842,843,844,846,847,848,852,853) or (216/13,100,156,230,236,237) or (205/67,70,118,125)).CCLS	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 10:22
L4	1020	1 and @pd> "20080901"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 10:24
L5	11180	1 and (transfer\$3 or void or hole or via)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 10:25
L6	890	4 and (transfer\$3 or void or hole or via)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 10:25
L7	294	4 and (transfer\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 10:25
L8	379	4 and (transfer\$3 or release)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/06 10:26
S2	1635	(substrate and pattern transfer).ti,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPC; IPC; DERWENT; IBM_TDB	ADJ	ON	2009/01/14 11:51
S3	1	("3542045").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/14 17:53
S4	1	("6498302").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/15 09:21
S5	1	("5223478").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/15 09:32
S6	1455	(156/230).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/01/19 21:51
S7	966	S6 and (component or device)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/19 21:51
S8	112	S6 and (h05k\$/\$.ipc. or h05k\$/\$.ipcr.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/19 21:59
S9	325	(156/236,237).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/01/19 22:16
S10	223	S9 not S6	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/19 22:16

S11	19	S10 and (h05k\$/\$.ipc. or h05k\$/\$.ipcr.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/19 22:17
S12	477	(156/233).CQLS	US-PGPUB; USPAT	OR	OFF	2009/01/19 22:20
S13	160	S12 and (h05k\$/\$.ipc. or h05k\$/\$.ipcr.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/19 22:20
S14	1	("6038133").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/19 22:32
S15	77	"4299873"   "4417297"   "4800459"   "5045381"   "5153987"   "5324687"   "5401688"   "5401913"   "5412538"   "5481795"   "5484647"   "5651179"   "5652042"   "5677045"   "5806177"   "5888627"   "5939782").PN. OR ("6038133").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/19 22:40
S16	11	("5874770"   "6038133").PN. OR ("6489685").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/19 22:44
S17	59	component built-in module	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/20 04:45
S18	187	"20010004130"   "20010030059"   "20010045010"   "20020056906"   "20020076919"   "20020090759"   "20020117743"   "20020119396"   "20020153616"   "20020159242"   "20020175402"   "20030038373"   "20030057544"   "20030075811"   "20030127725"   "20030141105"   "20030205192"   "20040082100"   "20040088416"   "20040115864"   "20040134682"   "20040158980"   "20040160751"   "20050118750"   "20060005384"   "20060022333"   "20060063301"   "3591839"   "3634168"   "4299873"   "4397021"   "4402055"   "4417297"   "4574297"   "4635356"   "4656632"   "4697203"   "4701870"   "4701920"   "4724380"   "4800459"   "4808717"   "4913697"   "4926363"   "5018051"   "5027253"   "5036479"   "5045381"   "5081563"   "5096762"   "5103167"   "5111278"   "5127158"   "5153987"   "5161093"   "5172304"   "5184312"   "5241456"   "5324687"   "5336928"   "5346750"   "5353195"   "5397864"   "5401687"   "5401688"   "5401913"   "5412538"   "5418688"   "5424250"   "5459368"   "5478007"   "5481795"   "5484647"   "5497033"   "5524339"   "5564181"   "5565706"   "5641113"   "5641997"   "5644107"   "5651179"   "5652042"   "5668398"   "5677045"   "5724232"   "5736681"   "5737191"   "5744758"   "5745984"   "5757072"   "5777381"   "5806177"   "5812387"   "5821456"   "5822856"   "5828126"   "5834850"   "5866950"   "5866953"   "5869886"   "5872051"   "5874321"   "5874770"   "5877550"   "5879502"   "5880530"   "5888627"   "5926694"   "5933343"   "5939782"   "5969461"   "6002592"   "6010769"   "6011312"   "6013948"   "6038133").PN. OR ("6049038"   "6057600"   "6060150"   "6094354"   "6105226"   "6130110"   "6143116"   "6153930"   "6154366"   "6160526"   "6177731"   "6183934"   "6208525"   "6239496"   "6242282"   "6248951"   "6252176"   "6260264"   "6300686"   "6310421"   "6311888"   "6335571"   "6350952"   "6353189"   "6354485"   "6359235"   "6387734"   "6429386"   "6467139"   "6469374"   "6501016"   "6518093"   "6538210"   "6559531"   "6566170"   "6566422"   "6569512"   "6570469"   "6576499"   "6576984"   "6580152"   "6583512"   "6590287"   "6590291"   "6603190"   "6605869"   "6625032"   "6683795"   "6710449"   "6717241"   "6734535"   "6734542"   "6740964"   "6765299"   "6774467"   "6777814"   "6780668"   "6784530"   "6784765"   "6798121"   "6818836"   "6855892"   "6913947"   "6930388"   "6931725"   "6955948"   "6958535"   "6987030"   "6987314"   "7100276"   "RE38381").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/20 04:48

S19	1	("6489685").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/20 04:58
S20	12	("5874770"   "6038133").PN. OR ("6489685").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/20 05:06
S21	1	jp "10284632"	JPO	ADJ	ON	2009/01/20 05:10
S22	1	jp "11220262"	JPO	ADJ	ON	2009/01/20 05:11
S23	0	jp2000004071	JPO	ADJ	ON	2009/01/20 05:11
S24	1	jp "2000004071"	JPO	ADJ	ON	2009/01/20 05:11
S25	1	jp "2001044641"	JPO	ADJ	ON	2009/01/20 05:12
S26	1	("4604160").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/20 05:53
S27	2050	(156/230,236,237,233).COLS.	US-PGPUB; USPAT	OR	OFF	2009/01/21 05:28
S28	484	S27 and dissolv\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 05:29
S29	42	S27 and dissolv\$4 with metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 05:29
S30	202	S27 and dissolving	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 05:40
S31	69	S27 and dissolving and (peeled or peeling) and release	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 05:41
S32	1	("6596391").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/21 05:48
S33	0	(carrier or base or mold) same release (layer or film) and release (layer or film) with (electroless) same pattern	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 06:06
S34	0	release (layer or film) and release (layer or film) with (electroless) same pattern	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 06:06
S35	0	release (layer or film) and release (layer or film) with (electroless) same pattern	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 06:06
S36	10	release (layer or film) same (electroless) same pattern	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 06:06
S37	63	release (layer or film) same (electroplating) same pattern	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 06:18

S38	98	("2254429"   "2387631"   "2695351"   "2728693"   "2748048"   "2874085"   "3052823"   "3152938"   "3181986"   "3324014"   "3331718"   "3347724"   "3405227"   "3440027"   "3526573"   "3536545"   "3622384"   "3648131"   "3704455"   "3711626"   "3791858"   "3818279"   "3832769"   "3838984"   "3871930"   "3947957"   "3990926"   "4073699").UPN. OR ("4306925").UPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/21 06:42
S39	1	("20060124345").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/21 13:36
S40	1	("6977348").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/21 13:49
S41	1	("3948701").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/21 13:58
S42	1	("4001466").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/21 14:04
S43	2088	(156/236,233,237,230).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/06/21 14:47
S44	2	wire-in-channel	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/21 15:36
S45	0	dissolvee	US-PGPUB; USPAT; USOCR; FPRS; EPO; IPC; DERIVENT; IBM_TDB	ADJ	ON	2009/07/05 13:21
S46	12	dissolvee	US-PGPUB; USPAT; USOCR; FPRS; EPO; IPC; DERIVENT; IBM_TDB	ADJ	ON	2009/07/05 13:21
S47	1487	(156/230).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/07/05 13:26
S48	201	S47 and transfer sheet	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 13:26
S49	25	S47 and transfer sheet with metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 13:27
S50	482	(156/233).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/07/05 13:29
S51	188	S50 and (etch\$3 or dissolv\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 13:30
S52	87	S50 and (etch\$3 or dissolv\$3) and (printed circuit or printed board or circuit board or wiring board)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 13:31

S53	1	("6038133").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/05 17:45
S54	2090	(156/236,233,237,230).COLS.	US-PGPUB; USPAT	OR	OFF	2009/07/05 18:30
S55	24	S54 and "built-in"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 18:30
S56	28467	"built-in".ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/05 18:33
S57	110	"built-in module".ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/05 18:33
S58	21	"built-in module".ti.	USPAT	ADJ	ON	2009/07/05 18:49
S59	309	"20010004130"   "20010030059"   "20020076161"   "20020076919"   "20020080573"   "20020117743"   "20020119396"   "20020153616"   "20020158242"   "20020175402"   "20030002138"   "20030035271"   "20030038373"   "20030057544"   "20030075811"   "20030127275"   "20030141105"   "20030202322"   "20030205192"   "20040001661"   "20040037049"   "20040041243"   "20040075978"   "20040078969"   "20040088416"   "20040134682"   "20040158980"   "20040160751"   "20050118750"   "20050124197"   "20060022333"   "20060158070"   "20060191698"   "3591839"   "3634168"   "3698590"   "4299873"   "4417297"   "4574297"   "4635356"   "4697203"   "4800459"   "4913697"   "5027253"   "5045381"   "5058269"   "5081563"   "5111278"   "5124886"   "5127158"   "5153987"   "5172304"   "5241456"   "5324687"   "5336928"   "5346750"   "5353195"   "5357122"   "5401688"   "5401913"   "5412538"   "5424250"   "5459368"   "5465315"   "5481795"   "5484647"   "5497033"   "5564181"   "5565706"   "5641113"   "5641997"   "5644107"   "5651179"   "5652042"   "5677045"   "5706955"   "5724232"   "5736681"   "5744758"   "5745984"   "5768099"   "5777381"   "5806177"   "5821456"   "5822856"   "5828547"   "5834850"   "5866950"   "5866953"   "5872051"   "5874770"   "5877550"   "5879502"   "5880530"   "5888627"   "5911018"   "5939782"   "5969461"   "6002592"   "6013948"   "6038133"   "6049038"   "6060150"   "6143116"   "6154366"   "6160526"   "6177731"   "6183934"   "6215585"   "6239496"   "6242282"   "6260264"   "6292359"   "6297952".PN. OR ("6300686"   "6310421"   "6311888"   "6341059"   "6350952"   "6353189"   "6354485"   "6359235"   "6387734"   "6429386"   "6467139"   "6469374"   "6473313"   "6477284"   "6477286"   "6518093"   "6538210"   "6559531"   "6566422"   "6569512"   "6570469"   "6574408"   "6576499"   "6576984"   "6580152"   "6580604"   "6583512"   "6590291"   "6590848"   "6603190"   "6605869"   "6732428"   "6734542"   "6740964"   "6765299"   "6774316"   "6774467"   "6780668"   "6784530"   "6784765"   "6798121"   "6818836"   "6855892"   "6931725"   "6955948"   "6958535"   "7022276"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 18:49

		"7068519"   "7100276".PN. OR ("6038133"   "6338767"   "6489685"   "6538210"   "6734542"   "6784530"   "6787884"   "6885788"   "6931725"   "6939738"   "6955948"   "6975516"   "7018866"   "7134198"   "7140104"   "7180169"   "7198896"   "7265991"   "7294587"   "7394663"   "7488895").URPN.				
S60	313	S68 or S69	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 18:50
S61	10	("20020076161"   "20030002138"   "20040001661"   "5357122"   "5465315"   "5911018"   "6215585"   "6477284"   "6477286"   "6574408").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 20:35
S62	92	S60 and transfer	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 21:20
S63	72	S60 and release	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 21:21
S64	30	S60 and release and transfer	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/05 21:22

7/6/2009 10:30:41 AM

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